

From: Sullivan, Terence (EXEC) <tersullivan@kingcounty.gov>
Sent: Thursday, October 13, 2022 10:09 PM
To: DES SBCC
Cc: White, Michael
Subject: King County, K4C Testimony in Support of Code Proposals
Attachments: [King County K4C Testimony Support 21 WSBCC.pdf](#)

External Email

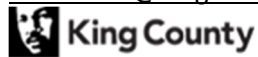
Council Chair Doan,

I'd like to submit the attached written testimony in support of the proposed 2021 Washington State Residential, Building, and Energy Codes on behalf of the King County and local officials who have signed the letter. The elected officials who are signatories to this letter represent over 2.3 million Washington state residents and urge the Code Council to adopt the proposed code updates, in particular the requirements for heat pumps for space and water heating and increased ventilation for gas stoves.

Thank you for the opportunity to submit this testimony.

Terry Sullivan

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Seattle



Redmond
WASHINGTON

Washington State Building Code Council

Anthony Doan, Council Chair

1500 Jefferson Avenue SE

PO Box 41449

Olympia, WA 98504-1449

October 14, 2022

RE: 2021 Washington State Residential Energy Code

Dear Chair Doan and the Washington State Building Code Council:

As elected officials representing 2.3 million Washington State residents, we offer our support for the proposed 2021 Washington State Residential, Building, and Energy Codes. We support strengthening the code changes to reduce climate pollution, protect the health of our residents, and promote an equitable transition to a clean energy economy.

The King County-Cities Climate Collaboration (K4C) is a partnership of local governments of all sizes taking bold and equitable climate action so that all people, the economy, and the environment thrive. Collectively, the jurisdictions in the K4C represent 85% of King County's 2.25 million residents, which is nearly 25% of the state's population. The K4C works to advance a shared goal of reducing carbon emissions countywide 50% by 2030 through sector-specific policies and investments.

The built environment is one of the largest sources of carbon emissions in King County. In a recent inventory, emissions from the residential built environment were nearly 20% of all emissions. As local jurisdictions, we lack the authority to develop codes for new residential buildings, making state action even more important. Strong energy codes are essential to reaching the K4C's carbon emission reduction target and continue us forward on the statewide goal to reduce energy use in the built environment 70% from 2006 levels by 2031.

We would like to emphasize our support for these proposed elements that advance K4C goals to reduce carbon pollution, provide healthy indoor air environments, and save King County families money in new single family, duplex, and townhome construction:

- Energy Code Proposal 21-GP2-065: Required heat pump space heating
- Energy Code Proposal 21-GP2-066: Required heat pump water heating
- Residential Code Proposal 21-GP2-092: C&D Material Management Appendix
- Residential Code Proposal 21-GP2-093: Deconstruction Appendix
- Building Code Proposal 21-GP1-62: Increased use of solid-sawn lumber

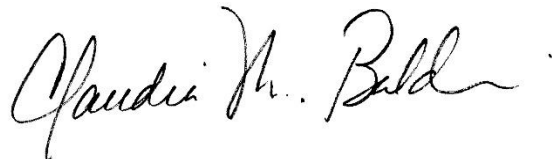
We also strongly support Residential Code Proposal 21-GP2-091, which requires electric vehicle infrastructure to be installed at new residential construction. We support this amendment residing as a base requirement in the Residential or Energy Code, rather than an optional appendix. Equitable access to electric vehicle charging equipment will enable residents of all income levels to benefit from the lifetime cost savings of electric vehicles, while increased adoption of electric vehicles will produce cleaner air for all residents, especially those who live in near-road communities.

Thank you for the opportunity to provide comment. We support the proposed revisions to the Residential, Building, and Energy Codes, and we urge the Council to approve these codes.

Sincerely,



Dow Constantine
King County Executive



Claudia Balducci
Chair, King County Council



Keith Scully
Mayor, City of Shoreline



Lynne Robinson
Mayor, City of Bellevue



Angela Birney
Mayor, City of Redmond



Mary Lou Pauly
Mayor, City of Issaquah



Nigel Herbig
Mayor, City of Kenmore



Jessyn Farrell
Director, City of Seattle
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